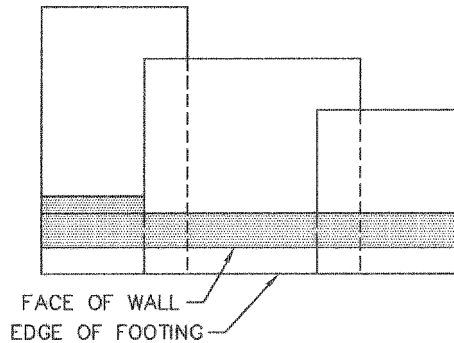
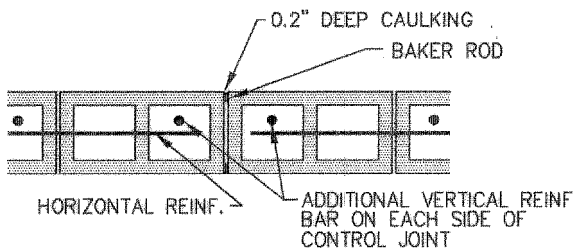
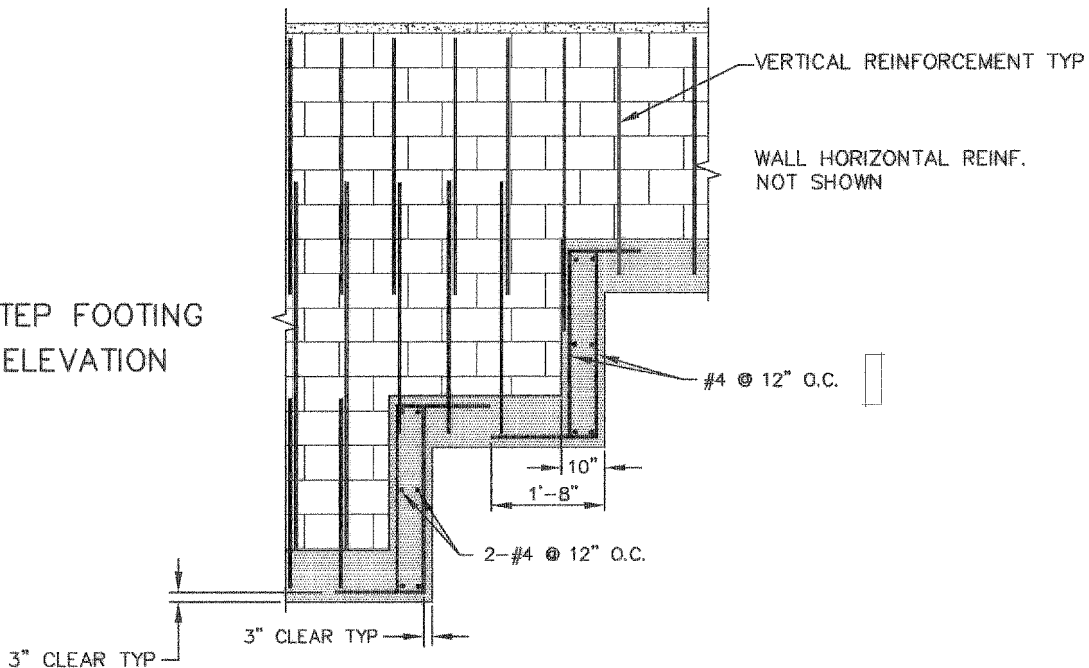


RETAINING WALL STEP FOOTING & JOINT DETAILS

STEP FOOTING
PLAN VIEW

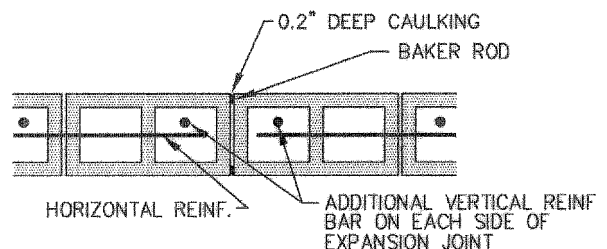


STEP FOOTING
ELEVATION



CONTROL JOINTS MUST EXTEND VERTICALLY
EVERY 32 FT OC ALONG THE WALL. SOLID
GROUT MAY CONTINUE THROUGH THE JOINT.
RACK THE MORTAR BACK AT LEAST 1".

CONTROL JOINT



EXPANSION JOINTS MUST EXTEND VERTICALLY
EVERY 96 FT OC ALONG THE WALL. JOINT
MUST NOT CONTAIN ANY INCOMPRESSIBLE
MATERIAL (EX. GROUT OR MORTAR).

EXPANSION JOINT

| | | |
|----------|----------------------------------|---------------|
| Revised: | Original approval date: | 8-17-01 |
| | Redrawn By: CVM | Date: 9-25-01 |
| | <i>Clifford Anderson</i> | |
| | CITY ENGINEER Date: 12/10/01 | |
| | <i>Brad Remp</i> | |
| | BUILDING OFFICIAL Date: 12/10/01 | |

CITY OF CHULA VISTA
PUBLIC WORKS DEPARTMENT

RETAINING WALL
STEP FOOTING
AND JOINT DETAILS

CVCS
34